

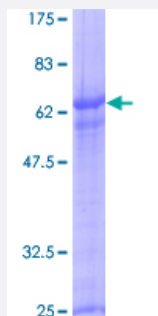
## Full-Length

# PEPP-2 (Human) Recombinant Protein (P01)

Catalog # H00084528-P01

Size 10 ug, 25 ug

## Applications



## Specification

### Product Description

Human PEPP-2 full-length ORF ( AAH21719.1, 1 a.a. - 288 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MEPPDQCSQYMTSLLSPAVDDEKELQDMNAMVLSLTEEVKEEEEDAQPEPEQGTAAGEKLKS  
AGAQQGEEKDGGGEEKDGGGAGVPGHLWEGDLEGTSGSDGNVEDSDQSEKEPGQQYSRPR  
GAVGGLEPGNAQQPNVHAFTPLQLQELERIFQREQFPSEFLRRRLARSMNVTELAVQWFENRR  
AKWRRHQRALMARNMLPFMAVGQPVMVTAAEAITAPLFISGMRDDYFWDHSHSSSLCFMPPPF  
PPPSLPLPLMLLPPMPPAGQAEFGPFVMPVSFTFPNV

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

57.42

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

### Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

### Note

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — RHOXF2

**Entrez GeneID** [84528](#)

**GeneBank Accession#** [BC021719](#)

**Protein Accession#** [AAH21719.1](#)

**Gene Name** RHOXF2

**Gene Alias** PEPP-2, PEPP2, THG1

**Gene Description** Rhox homeobox family, member 2

**Omim ID** [300447](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** O

**Other Designations** OTTHUMP00000023933|PEPP subfamily gene 2|homeobox protein from AL590526